## NOAA's 2011 Environmental Data Management Conference

June 20 - 22 ★ Crowne Plaza Hotel Silver Spring, Maryland

## Keynote Speaker



Dr. Kathryn D. Sullivan

Assistant Secretary of Commerce for Environmental Observation and Prediction

**US Department of Commerce** 

Dr. Sullivan is a distinguished scientist, renowned astronaut and intrepid explorer. As assistant secretary, she plays a central role in directing Administration and NOAA priority work in the areas of weather and water services, climate science and services, integrated mapping services and Earth-observing capabilities.

Dr. Sullivan provides agency-wide direction with regard to satellites, space weather, water, and ocean observations and forecasts to best serve American communities and businesses. Working closely with

Assistant Secretary for Conservation and Management and Deputy Administrator Dr. Larry Robinson and NOAA's forthcoming chief scientist, Dr. Sullivan helps to ensure the effective integration of activities, information, products and services across NOAA.

Dr. Sullivan's impressive expertise spans the frontiers of space and sea. An accomplished oceanographer, Dr. Sullivan was appointed NOAA chief scientist in 1993, where she oversaw a research and technology portfolio that included fisheries biology, climate change, satellite instrumentation and marine biodiversity.

Dr. Sullivan was the inaugural director of the Battelle Center for Mathematics and Science Education Policy in the John Glenn School of Public Affairs at Ohio State University. Prior to joining Ohio State, Dr. Sullivan served a decade as President and CEO of the Center of Science and Industry (COSI) in Columbus, Ohio, one of the nation's leading science museums. Dr. Sullivan joined COSI after three years' service as Chief Scientist at NOAA, where she oversaw research and technology programs agency-wide.

Dr. Sullivan was one of the first six women selected to join the NASA astronaut corps in 1978 and holds the distinction of being the first American woman to walk in space. She flew on three shuttle missions during her 15-year tenure, including the mission that deployed the Hubble Space Telescope. Dr. Sullivan has also served on the National Science Board (2004-2010) and as an oceanographer in the U.S. Navy Reserve (1988-2006). She holds a bachelor's degree in earth sciences from the University of California at Santa Cruz and a doctorate in geology from Dalhousie University in Canada.